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TC 2900

#47

07/763,395

Sheet 1 of 4

Form PTO—1449	Docket Number	Application Number
INFORMATION DISCLOSURE CITATION IN AN APPLICATION	342	07/763,395
	Applicant: **Gilbert Hyatt**	
	Filing Date: September 20, 1991	Group Art Unit: 2784

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
	2,811,579	10/29/57	Loughren	348	760
	3,099,781	07/1963	Herchenroeder	318	571
	3,121,861	06/1960	Alexander	345	207
	3,178,148	04/65	McKenna	395	555
	3,252,148	05/66	Mitchell	327	144
	3,465,298	09/1969	La Duke	364	474.01
	3,532,813	10/06/70	Lechner		
	3,573,852	04/71	Watson	395	677
	3,576,540	04/1971	Fair	364	138
	3,591,781	07/1971	Brenza	364	474.28
	3,599,180	08/71	Rubinstein	365	150
	3,612,976	10/1971	Tripp	364	183
	3,617,718	11/71	Dummermuth	318	571
	3,629,837	12/1971	Fraunfelder et al	455	38.4
	3,633,013	01/1972	Dummermuth	318	571
	3,641,331	02/72	Kreidermacher	708	624
	3,649,755	03/14/72	Newman	348	602
	3,653,161	04/1972	Clark	318	569
	3,676,585	07/11/72	Kaneko et al	178	6.8
	3,699,317	10/1972	Middleditch	364	474.29
	3,701,019	10/1972	Jackson	340	518
	3,702,462	11/72	England	395	821
	3,705,310	12/72	Wild	349	24
	3,732,366	05/08/73	Bolie	340	146.3
	3,742,483	06/73	Ogle	345	69
	3,776,615	12/73	Tsukamoto et al	345	87
	3,781,865	12/25/73	Yamazaki		

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EXAMINER	DATE CONSIDERED
David Bolduc	12/20/01

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket Number	Application Number
342	07/763,395
Applicant	
Gilbert Hyatt	
Filing Date	**Group Art Unit**
September 20, 1991	2784

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
	3,786,307	01/15/74	Robinson	315	169TV
	3,883,728	05/13/75	Schwartz et al	235	152
	3,895,861	07/22/75	Herndon	352	69
	3,899,662	08/12/75	Kreeger et al	235	151
	3,899,786	08/75	Greubel et al	345	32
	3,915,548	10/75	Opittek et al	345	87
	3,952,296	04/1976	Bates	345	197
	3,958,220	02/1986	Marshall		
	3,975,661	08/17/76	Kanatani	348	78
	4,005,928	02/77	Kmetz et al	345	195
	4,006,298	02/01/77	Fowler et al	345	147
	4,087,792	05/02/78	Asars	345	147
	4,125,873	11/78	Chesarek		
	4,160,191	07/03/79	Hausfeld	315	169.4
	4,179,586	12/1979	Mathews et al	380	33
	4,188,580	02/1980	Nicolai et al	380	254
	4,188,618	12/1971	Weisbart	340	870.16
	4,198,630	04/15/80	Sarinken et al		
	4,205,389	05/80	Heartz	345	524
	4,245,248	01/13/81	Netravali et al	358	136
	4,266,253	03/05/81	Matherat	345	27
	4,287,529	09/81	Tatami et al	348	616
	4,317,169	02/82	Panepinto, Jr. et al	711	106
	4,357,624	11/1982	Greenberg	348	578
	4,386,367	05/31/83	Peterson et al	348	446
	4,427,978	01/24/84	Williams		
	4,430,673	02/1984	Salomon et al		
	4,494,140	01/1985	Michael	348	415

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EXAMINER	DATE CONSIDERED
Robert B. Harrell	12/20/01

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Applicant: Gilbert Hyatt

Filing Date	Group Art Unit
September 20, 1991	2784

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
	4,496,972	01/1985	Lippmann et al		
	4,533,942	8/1985	Gall et al	358	78
	4,533,950	08/1985	Harshbarger		
	4,543,572	09/24/85	Tanaka et al	340	995
	4,553,222	11/1985	Kurland et al	705	15
	4,581,721	04/86	Gunawardana	365	230.09
	4,589,022	05/13/86	Prince et al	348	602
	4,591,848	05/27/86	Morozumi et al		
	4,591,902	05/86	Masubuchi	345	147
	4,600,919	07/1986	Stern	345	473
	4,614,941	09/1986	Jarvis		
	4,628,158	12/04/86	Rubin	379	10
	4,651,287	3/1987	Tsao	364	519
	4,654,877	03/87	Shimoni, et al.		
	4,677,576	06/30/87	Berlin, Jr. et al	364	522
	4,679,082	07/1987	Shibasaki	348	466
	4,716,405	12/29/87	Yamaguchi	340	723
	4,723,171	02/02/88	Kuijk et al		
	4,766,430	08/23/88	Gillette et al	345	89
	4,771,279	09/88	Hannah	345	147
	4,791,417	12/13/88	Bobak		
	4,803,551	02/1989	Park	348	466
	4,820,222	04/1989	Holmberg et al	345	93
	4,827,085	05/02/89	Yaniv et al	345	164
	4,829,372	05/1989	McCalley et al	348	7
	4,839,743	06/1989	Best et al	386	31
	4,897,724	01/1990	Veldhuis		
	4,930,049	05/29/90	Davenport et al		

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EXAMINER: Robert Bovarnell

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Applicant: Gilbert Hyatt

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September 20, 1991	2784

U.S. PATENT DOCUMENTS

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	4,965,559	10/23/90	Dye	340	717
	4,965,825	10/1990	Harvey et al	380	9
	5,081,523	01/1992	Frazier	348	178
	5,122,791	06/16/92	Gibbons et al	345	102
	5,124,695	08/23/92	Green		
	5,185,602	02/09/93	Bassetti, Jr. et al	345	89
	5,196,839	03/23/93	Johary et al	340	793
	5,233,340	08/03/93	Yamaguchi et al	345	148
	5,262,698	11/16/93	Dunham	315	169.1
	5,867,166	02/02/99	Myhrvold et al	345	419

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Brickman, N.F., LARGE SCALE INTEGRATION, IBM Tech. Discl. Bul. pp. 1927-1928, Vol. 13 No. 7, Dec. 1970

Brickman, N.F., REDUNDANT MEMORY CELL AND DECODER, IBM Tech. Discl. Bul., Vol. 13 No. 7, Dec. 1970

Meagher, Donald: "Efficient Synthetic Image Generation of Arbitrary 3-D Objects:, 1982 IEEE, pp. 473-478

Pertinent Concepts in Computer Graphics edited by M. Faiman and J. Nievergelt (03/1969)

EXAMINER	DATE CONSIDERED
Joshua D. Darnell	12/20/01

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	3,629,837	12/1971	Fraunfelder et al	455	38.4
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	3,899,662	08/12/75	Kreeger et al	235	151
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	4,188,580	02/1980	Nicolai et al	380	254
	4,188,618	12/1971	Weisbart	340	870.16
	4,494,140	01/1985	Michael	348	415
	4,496,972	01/1985	Lippmann et al		
	4,543,572	09/24/85	Tanaka et al	340	995
	4,600,919	07/1986	Stern	345	473

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Edward Barnell	9/20/01

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	3,599,180	08/71	Rubinstein	365	150
	3,641,331	02/72	Kreidermacher	708	624
	4,125,873	11/78	Chesarek		
	4,654,877	03/87	Shimoni, et al.		

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Brickman, N.F., REDUNDANT MEMORY CELL AND DECODER, IBM Tech. Discl. Bul., Vol. 13 No. 7, Dec. 1970

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Ralph A. Harrell	9/20/01

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	4,087,792	05/02/78	Asars	345	147
	4,160,191	07/03/79	Hausfeld	315	169.4
	4,266,253	03/05/81	Matherat	345	27
	4,357,624	11/1982	Greenberg	348	570
	4,386,367	05/31/83	Peterson et al	348	446
	4,430,673	02/1984	Salomon et al		
	4,533,950	08/1985	Harshbarger		
	4,589,022	05/13/86	Prince et al	348	602
	4,716,405	12/29/87	Yamaguchi	340	723
	4,766,430	08/23/88	Gillette et al	345	89
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	4,965,559	10/23/90	Dye	340	717
	5,122,791	06/16/92	Gibbons et al	345	102
	5,185,602	02/09/93	Bassetti, Jr. et al	345	89
	5,196,839	03/23/93	Johary et al	340	793
	5,233,340	08/03/93	Yamaguchi et al	345	148
	5,262,698	11/16/93	Dunham	315	169.1

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Robert Beatty	12/20/01

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	3,252,148	05/66	Mitchell	327	144
	3,532,813	10/06/70	Lechner		
	3,573,852	04/71	Watson	395	67
	3,617,718	11/71	Dummermuth	318	57
	3,676,585	07/11/72	Kaneko et al	178	6.8
	3,702,462	11/72	England	395	82
	3,705,310	12/72	Wild	349	24
	3,732,366	05/08/73	Bolie	340	146
	3,742,483	06/73	Ogle	345	69
	3,776,615	12/73	Tsukamoto et al	345	87
	3,781,865	12/25/73	Yamazaki		
	3,899,786	08/75	Greubel et al	345	32
	3,915,548	10/75	Opittek et al	345	87
	4,005,928	02/77	Kmetz et al	345	195
	4,198,630	04/15/80	Sarinken et al		
	4,205,389	05/80	Heartz	345	524
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	4,287,529	09/81	Tatami et al	348	616
	4,317,169	02/82	Panepinto, Jr. et al	711	106
	4,427,978	01/24/84	Williams		
	4,581,721	04/86	Gunawardana	365	230.09
	4,591,848	05/27/86	Morozumi et al		
	4,591,902	05/86	Masubuchi	345	147
	4,628,158	12/04/86	Rubin	379	10
	4,677,576	06/30/87	Berlin, Jr. et al	364	522
	4,723,171	02/02/88	Kuijk et al		

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	4,791,417	12/13/88	Bobak		
	4,930,049	05/29/90	Davenport et al		
	5,124,695	08/23/92	Green		

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	3,121,861	06/1960	Alexander	345	207
	3,465,298	09/1969	La Duke	364	474.01
	3,576,540	04/1971	Fair	364	138
	3,591,781	07/1971	Brenza	364	474.28
	3,612,976	10/1971	Tripp	364	183
	3,633,013	01/1972	Dummermuth	318	571
	3,653,161	04/1972	Clark	318	569
	3,699,317	10/1972	Middleditch	364	474.28
	3,883,728	05/13/75	Schwartz et al	235	152
	4,553,222	11/1985	Kurland et al	705	15
	4,614,941	09/1986	Jarvis		
	4,679,082	07/1987	Shibasaki	348	466
	4,803,551	02/1989	Park	348	466
	4,820,222	04/1989	Holmberg et al	345	93
	4,829,372	05/1989	McCalley et al	348	7
	4,897,724	01/1990	Veldhuis		
	4,965,825	10/1990	Harvey et al	380	9
	5,081,523	01/1992	Frazier	348	178
	5,867,166	02/02/99	Myhrvold et al	345	419

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Foley et al., Computer Graphics: Principles & Practice, p. 4-7, 201-203, 230-231, 350-351, 364-371, 864-871 (1992)

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Robert B Harrell	12/20/01

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Sheet 1 of 1

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
	4,533,942	8/1985	Gall et al	358	78
	4,651,287	3/1987	Tsao	364	519

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Robert P. Olszewski	12/20/01

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07/763,395

Sheet 1 of 6

Form PTO—1449	Docket Number	Application Number
INFORMATION DISCLOSURE CITATION IN AN APPLICATION	342	07/763,395
	Applicant: Gilbert Hyatt	
	Filing Date: September 20, 1991	Group Art Unit

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
	2,624,876	01/06/53	Dicke		
	2,678,997	05/18/54	Darlington		
	2,688,124	08/31/54	Doty et al		
	2,760,164	08/21/56	Graham et al		
	2,808,577	10/01/57	Crawford et al		
	2,874,795	02/24/59	Doty et al		
	2,910,134	10/27/59	Crawford et al		
	3,011,582	12/05/61	Peterson		
	3,018,962	01/30/62	Jones et al		
	3,024,994	03/13/62	Buland et al		
	3,065,453	11/20/62	Doty		
	3,325,787	06/67	Angell et al	382	155
	3,459,392	08/69	Buynak et al	244	3.17
	3,555,175	01/71	Griepentrog		
	3,569,940	03/71	McFadden et al		
	3,573,819	04/71	Mason et al	342	46
	3,613,082	10/71	Bouchard	382	159
	3,614,035	10/71	Buynak et al	250	549
	3,630,079	12/71	Hughes et al	73	178
	3,653,001	03/72	Ninke	345	501
	3,673,396	06/72	Seki		
	3,702,477	11/72	Brown	342	451
	3,736,564	05/73	Watkins	340	172.5
	3,747,087	07/73	Harrison, III et al	340	324
	3,781,795	12/25/73	Zegers	340	146.1
	3,783,253	01/74	Anderson et al		
	3,784,969	01/74	Wilckens et al		
	3,810,174	05/07/74	Heard et al	343	5

EXAMINER	DATE CONSIDERED
[signature]	12/20/01

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	3,830,965	08/74	Beaudette	178	6
	3,890,601	06/17/75	Pietrolewicz	711	164
	3,899,767	08/12/75	Jones	367	11
	3,914,761	10/75	Murase et al	340	366
	3,940,763	02/76	Paradise	342	49
	3,946,381	03/76	Johnson et al	365	116
	3,965,476	06/22/76	Wenander et al	347	256
	4,003,024	01/77	Riganati et al	340	146.3
	4,051,457	09/27/77	Inose et al	340	146.3MA
	4,062,626	12/77	Kawakami et al		
	4,070,710	01/78	Sukonick et al	364	900
	4,124,871	11/78	Morrin, II	358	287
	4,162,541	07/79	Hartke	365	189.8
	4,179,693	12/79	Evans et al	342	64
	4,179,823	10/84	Sullivan et al	358	103
	4,193,073	03/80	Kohnen	342	56
	4,196,448	04/01/80	Whitehouse et al	358	153
	4,204,226	05/20/80	Mistretta et al	378	98.12
	4,208,719	06/80	Lotz et al	364	515
	4,215,366	07/80	Davidson	358	124
	4,245,244	01/13/81	Lijewski et al	345	161
	4,254,400	03/81	Yoda et al	382	194
	4,276,029	06/81	Gilson et al		
	4,283,766	08/11/81	Snyder et al	382	293
	4,290,064	09/15/81	Traster	340	723
	4,293,920	10/81	Merola	364	725
	4,296,434	10/81	Drewery et al		
	4,298,950	11/81	Smith, Jr.	364	726

EXAMINER: Delbert Barnett | DATE CONSIDERED: 12/20/01

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Form PTO—1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket Number	Application Number
342	07/763,395

Applicant: Gilbert Hyatt

Filing Date	Group Art Unit
September 20, 1991	

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
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	4,343,037	08/82	Bolton	364	521
	4,345,272	08/82	Shirota	348	617
	4,355,895	10/82	Cairns et al	356	141
	4,359,733	11/16/82	O'Neill	343	6.5
	4,387,370	06/83	Katagi	345	12
	4,393,380	07/83	Hosokawa et al	345	90
	4,394,060	07/83	Verber et al	385	7
	4,395,729	07/93	Lewis, Jr.	348	508
	4,402,049	08/30/83	Gray	364	447
	4,403,314	09/83	Tournois	367	100
	4,420,819	12/83	Price, et al	710	52
	4,464,733	08/07/84	Misker	710	1
	4,484,230	11/84	Pugsley	358	284
	4,488,174	12/84	Mitchell et al	348	415
	4,513,441	04/85	Henshaw	250	559.39
	4,517,604	05/85	Lasher et al	358	261.1
	4,532,650	07/85	Wihl et al	382	144
	4,553,206	11/85	Smutek, et al	707	101
	4,577,240	03/18/86	Hedberg et al	360	22
	4,598,368	07/86	Umemura	250	369
	4,598,369	07/86	Wang et al		
	4,600,274	07/86	Morozumi		
	4,604,562	08/05/86	Phillips et al	318	640
	4,638,309	01/87	Ott		
	4,652,733	03/24/87	Eng et al	235	375
	4,660,180	4/1987	Tanimura et al	365	222

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	4,688,197	08/87	Novak et al	36	230
	4,745,460	03/88	Fukinuki	358	12
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	4,799,267	01/89	Kamejima et al	382	1
	4,804,953	02/89	Castleberry	345	93
	4,839,635	07/89	Harris et al	340	752
	4,843,380	06/89	Oakley et al	340	723
	4,860,097	08/89	Hartnack et al		
	4,888,599	12/89	Harwood et al	345	89
	4,910,670	03/90	Smith et al	364	200
	4,941,038	07/90	Walowit		
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	4,995,703	02/91	Noguchi	350	333
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C.J. Hughes et al, "LSI in telephone exchange peripheral units," 6/3/69, pp. 33-34

Add. "Central processor made on single MOS chip" (Electronic Design 22), 10/25/70, p.30

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Retention Label for Disclosure Document Serial No. 131747 filed October 17, 1984

Disclosure document No. 131747, "TECHNOLOGICAL INNOVATIONS", Gilbert P. Hyatt, inventor; dated October 17, 1984

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	4,051,457	09/27/77	Inose et al	340	146.3MA
	4,196,448	04/01/80	Whitehouse et al	358	153
	4,254,400	03/81	Yoda et al	382	194
	4,296,434	10/81	Drewery et al		
	4,355,895	10/82	Cairns et al	356	141
	4,395,729	07/93	Lewis, Jr.	348	508
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	3,630,079	12/71	Hughes et al	73	178
	3,653,001	03/72	Ninke	345	501
	3,747,087	07/73	Harrison, III et al	340	324
	3,781,795	12/25/73	Zegers	340	146.1
	3,830,965	08/74	Beaudette	178	6
	3,914,761	10/75	Murase et al	340	366
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	4,124,871	11/78	Morrin, II	358	287
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	4,215,366	07/80	Davidson	358	124
	4,245,244	01/13/81	Lijewski et al	345	161
	4,293,920	10/81	Merola	364	725
	4,298,950	11/81	Smith, Jr.	364	726
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	4,517,604	05/85	Lasher et al	358	261.1
	4,553,206	11/85	Smutek, et al	707	101
	4,638,309	01/87	Ott		
	4,799,267	01/89	Kamejima et al	382	1
	4,888,599	12/89	Harwood et al	345	89
	4,941,038	07/90	Walowit		
	4,951,139	05/86	Hamilton	271	9.01
	4,965,672	10/90	Duke et al		

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	3,899,767	08/12/75	Jones	367	11
	4,070,710	01/78	Sukonick et al	364	900
	4,283,766	08/11/81	Snyder et al	382	293
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	4,745,483	05/88	Inbar	348	513(X)
	4,804,953	02/89	Castleberry	345	93

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EXAMINER Robert A. Weinhardt DATE CONSIDERED 12/20/01

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	3,810,174	05/07/74	Heard et al	343	5
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	3,940,763	02/76	Paradise	342	49
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EXAMINER	DATE CONSIDERED
Robert E. Harrell	12/20/01

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Sheet 1 of 1

Form PTO—1449	Docket Number	Application Number
INFORMATION DISCLOSURE CITATION IN AN APPLICATION	Applicant: **Gilbert Hyatt**	
	Filing Date	Group Art Unit

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
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EXAMINER	DATE CONSIDERED
Robert B Barnell	12/20/01

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OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

Retention Label for Disclosure Document Serial No. 131747 filed October 17, 1984

Disclosure document No. 131747, "TECHNOLOGICAL INNOVATIONS", Gilbert P. Hyatt, inventor; dated October 17, 1984

EXAMINER	DATE CONSIDERED
Robert E. Harrell	12/20/01

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